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DAC

Attorney Docket No. 5649-1191

### **PATENT**

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Seong-Jun Heo
Application No.: 10/780,244

Confirmation No.: 9666 Group Art Unit: 2811

Filed: February 17, 2004

For: Methods Of Forming A Semiconductor Device Having A Metal Gate Electrode And

**Associated Devices** 

Date: May 17, 2004

Office of Patent Legal Administration Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### PETITION TO ACCORD THE PROPER FILING DATE

Sir:

As set forth in 37 CFR § 1.10(c) and MPEP § 506.02, Applicant hereby petitions to grant the proper filing date of February 17, 2004 rather than February 18, 2004 for the above-identified patent application as this was the date the application was deposited as "Express Mail" in the U.S. Postal Service. The following is enclosed as evidence of February 26, 2004 being the correct filing date for the application which was properly filed under 37 C.F.R. § 1.10:

- 1. A true and accurate copy of the Cover Sheet for the Application showing the Express Mail signature and date on Page 2;
- 2. A true and accurate copy of the Express Mail Receipt marked by the United States Postal Service ("USPS") as a "date-in" or deposit date with the USPS on February 17, 2004; and
- 3. A true and accurate copy of the official United States Postal Service (USPS) Track and Confirm page, confirming deposit with the USPS at 5:39 p.m. on February 17, 2004.
- 4. A true and accurate copy of our return post card and of the official filing receipt for this application, sent by the United States Patent and Trademark Office, showing that Applicant was improperly given the filing date of February 18, 2004 instead of the Express Mail date of February 17, 2004.

In re: Seong-Jun Heo

Application No.: 10/780,244

Page 2

This petition is being filed promptly after Applicant became aware of the improperly accorded filing date. Accordingly, Applicant respectfully requests the granting of February 26, 2004 as the filing date pursuant to 37 CFR § 1.10.

On the basis that Applicant properly followed the requirements of 37 CFR § 1.10 and the USPTO failed to accord the proper filing date under MPEP § 505 and thus the need to file this petition is due to error on the part of the USPTO, it is applicant's belief that no fee is due with this petition. However, the Commissioner is authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Julie H. Richardson Attorney For Applicant Registration No. 40,142

**USPTO Customer No. 20792** 

Myers Bigel Sibley & Sajovec Post Office Box 37428

Raleigh, North Carolina 27627

Telephone: 919/854-1400 Facsimile: 919/854-1401

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Office of Patent Legal Administration, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 17, 2004.

Rosa Lee Brinson,



### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.: 5649-1191 DATE: February 17, 2004

## UTILITY PATENT APPLICATION TRANSMITTAL LETTER AND FEE TRANSMITTAL FORM (37 CFR § 1.53(b))

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:	
Transmitted herewith for filing under 37 CFR § 1.53(b) is:	n-Part (CIP) Application of prior , the disclosure of which is
incorporated herein by reference in its entirety.  and claims the benefit of Provisional Application No.	; filed .
and channe are concern of the resource approximation	
Inventor(s) or Application Identifier:	
Seong-Jun Heo, Republic of Korea	Ja-Hum Ku, Republic of Korea
Sun-Pil Youn, Republic of Korea	Chang-Won Lee, Republic of Korea
Sung-Man Kim, Republic of Korea	Jong-Myeong Lee, Republic of Korea
Si-Young Choi, Republic of Korea	Kwon-Sun Ryu, Republic of Korea
Gil-Heyun Choi, Republic of Korea	
Entitled: METHODS OF FORMING A SEMICONDUCTO ELECTRODE AND ASSOCIATED DEVICES	OR DEVICE HAVING A METAL GATE
Myers Bigel Sibley & Sajo	
P. O. Box 37428	
Raleigh, North Carolina	
Telephone: (919) 854	
Facsimile: (919) 854-	
Customer No. 207	92
Enclosed are:	
1. Application Transmittal Letter and Fee Transmittal Fo	orm (A duplicate is enclosed for fee processing)
2. Spages of Specification (including 27 claims)	•
3. 2 sheets of Formal Drawings (35 USC 113)	· ·
<ul> <li>4. ☐ Oath or Declaration</li> <li>a. ☐ newly executed (original or copy)</li> </ul>	
<ul> <li>b.</li></ul>	nuation/divisional) [Note Box 6 Below]  ting inventor(s) named in the prior application)
5. Application Data Sheet. See 37 CFR 1.76	

6. Incorporation By Reference (useable if box 4b is checked)

Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. Microfiche Computer Program (Appendix) 8. Assignment papers (cover sheet(s) and document(s)) Applicant claims small entity status. See 37 CFR § 1.27. Information Disclosure Statement, PTO-1449, and \_\_\_\_\_ references cited Preliminary Amendment (Please enter all claim amendments prior to calculating the filing fee.) **English Translation Document** 12. 13. Certified Copy of Korean Application No. 10-2003-0010403; Filed February 19, 2003 14. Sequence Listing/ Sequence Listing Diskette computer readable copy paper copy statement in support An Associate Power of Attorney 16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) Deletion of Inventors(s) (Signed statement attached deleting inventor(s) name in the prior application. See 37 CFR 1.63(d)(2) and 1.33(b). 18. Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form. 19. Other:

The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under

	Column 1	Column 2	Small Entity		Large Entity	
	No. Filed	No. Extra	Rate	Fee	Rate	Fee
BASIC FEE			\$3	85.00		\$ 770.00
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Respectfully submitted,

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- ENROUTE, February 17, 2004, 7:21 pm, RALEIGH, NC 27623
- ACCEPTANCE, February 17, 2004, 5:39 pm, RALEIGH, NC 27612

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C, P. P. C, P. P. C, P.	THE TIPE Date: 2-17-04 Doc. No. 5649-119 Scrial No. TBA Inventor: 460 stal.  ceipt of the accompanying items listed below ng stamp hereon and return mailing: und: Check \$ 936 IDS & PTO-1449 & refs. Amendment & Amend. Transmittal Preliminary Amendment Issue Fee Brief Appeal Submittal of Priority Doc.  Class Mail Led Under 2000 CITE Occupant
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**DRAWINGS** TOT CLMS IND CLMS FILING OR 371 ATTY.DOCKET NO ART UNIT FIL FEE REC'D APPL NO. (c) DATE 27 3 2 5649-1191 2811

MYERS BIGE

02/18/2004 10/780,244

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**CONFIRMATION NO. 9666** 

Date Mailed: 05/10/2004

**FILING RECEIPT** 



20792 MYERS BIGEL SIBLEY & SAJOVEC PO BOX 37428 RALEIGH, NC 27627

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

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#### Applicant(s)

Seong-Jun Heo, Residence Not Provided; Sun-Pil Youn, Residence Not Provided; Sung-Man Kim, Residence Not Provided; Si-Young Choi, Residence Not Provided; Gil-Heyun Choi, Residence Not Provided; Ja-Hum Ku, Residence Not Provided; Chang-Won Lee, Residence Not Provided; Jong-Myeong Lee, Residence Not Provided; Kwon-Sun Ryu, Residence Not Provided;

Domestic Priority data as claimed by applicant

Foreign Applications

REPUBLIC OF KOREA 10-2003-0010403 02/19/2003

If Required, Foreign Filing License Granted: 05/07/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

05-12-04 A09:12 IN

Title

Methods of forming a semiconductor device having a metal gate electrode and associated devices

**Preliminary Class** 

257

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